

Abstract

A balloon catheter assembly includes a first tubular member with a proximal portion and a distal portion and a lumen extending between the proximal portion and the distal portion. A balloon has a proximal waist length, a distal waist length and an expandable region therebetween disposed about the distal portion. A tie layer is disposed between the proximal waist length or distal waist length and the first tubular member. The tie layer comprises a polyester polymer and a polyamide polymer.

